

ISRAEL JOURNAL OF PLANT SCIENCES

INDEX to VOLS. 48-50 (2000-2002)



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Israel journal of plant sciences.
v. 48-50 (2000-2002) index

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Formerly: Bulletin of the Research Council of Israel, Section D

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Printed in Israel, January, 2003

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ISSN 0792-9978

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Cover (clockwise, from upper right):

- An aeroplane-shaped dispersal unit (fruit) of *Rumex rothschildianus* (חומעת האווירון), a very rare and unique sorrel endemic to Israel, which is on the verge of global extinction. See Rottenberg, Vol. 49 p. 57.
- Broomrape, *Orobanche aegyptiaca*, in the field, infecting potato plants. Photo: A.M. Mayer and D.M. Joel.
- *Cystoseira rayssiae*. See Ramon, Vol. 48 p. 59.
- Cross sections of the cladodes of *Asparagus aphyllus* subsp. *orientalis*. See Güvenç and Koyuncu, Vol. 50 p. 51.
- *Iris bismarckiana*. Photo: Y. Sapir. See Sapir, Shmida, and Comes, Vol. 49 p. 229.
- Ancestors of grain cereals at Ammiad, near the site where Aaronsohn first encountered wild emmer; Wild emmer (still green), ancestral two-rowed barley, and wild oats. Photo: A. Shoob. See Vol. 49 Supplement.

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ISSN 0792-9978